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JUL 11 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/633,205
Filing Date August 1, 2003
Inventor..... Roy Greeff et al.
Assignee..... Micron Technology, Inc.
Group Art Unit 2635
Examiner Brian Zimmerman
Attorney's Docket No. MI40-358
Title: Interrogators, Methods of Operating a Coherent Interrogator, Backscatter
Communication Methods, Interrogation Methods, and Signal Processing Methods

Mail Stop Fee Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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Patent and Trademark Office at 571-273-8300 on the date shown below:

1. Transmittal Form (PTO/SB/21) & Fee Transmittal (PTO/AB/17)
2. Response to 3/10/2005 Office Action
3. Supplemental Information Disclosure Statement with Form PTO-1449
4. Request for Extension of Time (1 month)
5. Terminal Disclaimer for Patent No. 6,192,222
6. Terminal Disclaimer for 6,603,391
7. Dictionary Definition
8. Interview Summary

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JUL 12 2005

Dated: 7/11/2005By: 

Natalie King
Telephone No. (509) 624-4276
Facsimile No. (509) 838-3424

NUMBER OF PAGES IN FACSIMILE: 46

1

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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | |
|---|------------------------|---------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/633,205 |
| | Filing Date | Aug. 1, 2003 |
| | First Named Inventor | Greeff et al. |
| | Art Unit | 2635 |
| | Examiner Name | B. Zimmerman |
| Total Number of Pages In This Submission | Attorney Docket Number | MI40-358 |

| ENCLOSURES (Check all that apply) | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s). <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer (2) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 <i>Dictionary Reference</i> |
| Remarks <i>Also Enclosed - Interview Summary</i> | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm or Individual | James D. Shaurette, Reg. No. 39,833 Wells St. John, P.S. | |
| Signature | <i>[Signature]</i> | |
| Date | 7/11/05 | |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
|---|--------------------|---------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>July 11, 2005</u> | | |
| Typed or printed | Natalia King | |
| Signature | <i>[Signature]</i> | Date <u>7/11/05</u> |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

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JUL 11 2005

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0851-0032

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1010.00**

Complete if Known

| | |
|----------------------|---------------|
| Application Number | 10/633,205 |
| Filing Date | 08/01/2003 |
| First Named Inventor | Greeff et al. |
| Examiner Name | B. Zimmerman |
| Art Unit | 2635 |
| Attorney Docket No. | MI40-358 |

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John, P.S.
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|----------------|----------|---------------|
| 60 | - 20 or HP = 9 | x 50.00 | = 450.00 |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | x | | = |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Supplemental IDS, Req. For Ext.: 2 Terminal Disclaimers

Fees Paid (\$)

\$560.00

SUBMITTED BY

| | | | |
|-------------------|--------------------|--|------------------------|
| Signature | | Registration No. (Attorney/Agent) 38,933 | Telephone 509-624-4276 |
| Name (Print/Type) | James D. Shaurette | Date | 7/11/05 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Serial No.: 10/633,205
Amdt. Dated 11/16/2004
Response to Office Action mailed: 7/16/2003

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Methods

To: Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

From: James D. Shaurette (Tel. 509-624-4276; Fax 509-838-3424)
Wells, St. John, P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

INTERVIEW SUMMARY

Sir:

Applicants wish to thank the Examiner for the courtesies extended to the undersigned during the telephonic interview. The undersigned initially contacted the Examiner requesting to conduct an interview to discuss the 112, first paragraph rejections and the undersigned requested clarification of the specific language believed to be not in compliance with 112, first paragraph. The Examiner agreed and after a review of the claims withdrew the 112, first paragraph rejections of all claims except claims 49, 52, 56, 61, 64, and 68 which refer to local signals and/or continuous wave signals. Applicants agreed to respond to the rejections of such claims in the response


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Response to Office Action mailed: 7/16/2003

to the Office Action and include a dictionary definition of "continuous wave" used in the originally-filed specification and which supports the limitations of the above-mentioned claims as discussed during the interview. The undersigned also discussed differences between the teachings of the prior art and the rejected claims including the differences of phase modulation for transmission and adjustment of the phase recited in the claims. Additional details of the discussions with the Examiner are provided in the remarks section of the accompanying response.

The Examiner is requested to phone the undersigned if the Examiner believes such would facilitate prosecution of the present application. The undersigned is available for telephone consultation at any time during normal business hours (Pacific Time Zone).

Respectfully submitted,

Dated: 7/11/05

By: 
James D. Shaurette
Reg. No. 39,833